

Amendment to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. - 4. (canceled)

5. (currently amended) A service providing system comprising:
~~having a trade apparatus-ticket examiner; and~~
an information processing apparatus interconnected with said ticket examiner through a network for providing a service in compensation for a price,
wherein said ticket examiner isolates a service providing location from a service-free location, wherein:
wherein said trade apparatus comprises~~ticket examiner comprises~~:
communication means provided on a surface of said ~~trade apparatus-ticket examiner~~ and based on a non-contact, or electromagnetic contact scheme, or conduction of an electric signal; ~~signal conducts communication with a user medium,~~ and
means for collecting information and ~~on~~ means for settling a service provided through any of said communication means based on ~~from~~ information stored in ~~as~~ user medium ~~communicated through said communication means,~~
wherein said information processing apparatus comprises:

means connected to a financial institution through said network for decrypting said information on the said settling means to a plain text, evaluating the validity validity of said information on the settling said settling means, making a settlement based on said evaluation through said financial institution and said communication means, and selecting a service to be provided and preparing for providing the service to a user after the after settlement, and

wherein said trade apparatus ticket examiner further comprises:

person sensing means equipped therein; and therein,

means for recognizing based on a person sensed by said person detecting sensing means and the communication said user medium sensed by said communication means that a user who should receive a service exists at said trade apparatus ticket examiner, and

means for issuing a ticket for receipt of a service on a side of a service
providing location.

6. (currently amended) A service providing system according to claim 5, wherein said system comprises: means for issuing a ticket in compensation for a service, or a ticket for certifying receipt of the service said ticket issuing means issues, upon entering of said user, a ticket for receipt of a service, and upon exiting of said user, takes away said ticket or refers to or takes away information stored in said user medium.

7. (canceled)

8. (currently amended) A service providing system according to claim 5, wherein said non-contact communication means in said ~~trade apparatus~~ ~~ticket examiner is implemented using~~ comprises two antennas, one of which forms a long distance service area, and the other ~~another~~ of which forms a nearby service area.

9. (currently amended) A service providing system according to claim 6, wherein said another antenna forming the nearby service area is disposed on a surface which a user approaches, and said nearby service area formed by the antenna for irradiating and receiving electric waves to and from the user extends over a range defined by a wave accessible distance and audible distance, said range having a radius equal to an average distance to a position at which the user is located.

wherein said one antenna covers both of said service providing location and said service-free location as the service area,

wherein said ticket examiner communicates with a user medium present in either of said locations and refers to information stored in said user medium through said one antenna,

wherein said ticket examiner tries to communicate with said user medium using said another antenna to detect arrival of said user, and

wherein if detection of the arrival of said user is successful, said ticket examiner successively refers to information stored in said user medium through said one antenna or said another antenna.

10. (currently amended) A service providing system according to claim 6, wherein said ~~trade apparatus~~ ticket examiner further comprises:

a gate, such that at least one of an entrance way and an exit way for the user is blocked by said gate when ~~the~~ information on the settling means of the user is unauthorized.

11. (currently amended) A service providing system according to claim 5, wherein said information processing apparatus further comprises:

means for encrypting contents communicated by said communication means for transmission, and for decrypting received contents to a plain text.

Claims 12 and 13 (canceled)

14. (new) A service providing system according to claim 5, further comprising:

means for determining whether said user normally receives a service based on a service receiving ticket or information stored within said user medium, position information or identification information on a first ticket examiner through which the

user has entered for admission and position information or identification information on a second ticket examiner at which the service receiving ticket or information stored in the user's medium being entered is taken away; and means responsive to a determination indicating abnormality from said determining means for blocking passing of the user from the service providing location to the service-free location.

15. (new) A service providing system according to claim 5, wherein upon establishing communication with a user medium by said communication means, the ticket examiner transmits identification information provided for each user and a synchronizing clock to the user medium.

16. (new) A service providing system according to claim 8, wherein said communication means transmits a request for communication to a user medium using said another antenna sequentially in order of detection when said communication means detects a plurality of users for communication through said one antenna.